UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/29/2004

DUANE MORRIS LLP Suite 100 100 College Road West Princeton, NJ 08540 EXAMINER ROSE, KIESHA L

ART UNIT PAPER NUMBER

DATE MAILED: 11/29/2004

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/075 406	02/14/2002	Novan Kinayman	17795	1735

TITLE OF INVENTION: RF TRANSITION FOR AN AREA ARRAY PACKAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	. DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate All further cor	respondence including the F below or directed otherwise	Patent advance or	ders and notif	fication of maintenance fees of new correspondence address	will be mailed to the current	correspondence address as	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a second se	any change of address)		papers. Each addition	f mailing can only be used for his certificate cannot be used to all paper, such as an assignme te of mailing or transmission.	or domestic mailings of the or any other accompanying ont or formal drawing, must	
DUANE MORRI Suite 100 100 College Road Princeton, NJ 0854	West			Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
,						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	· · · · · · · · · · · · · · · · · · ·	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/075,406	02/14/2002	 	Noyan Ki	inayman	17795	1735	
	F TRANSITION FOR AN A	REA ARRAY PA	•	•			
/							
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370)	\$300	\$1670	02/28/2005	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS		•	
ROSE, K	IESHA L	2822		257-724000			
Change of correspondence address or indication of "Fee Address" (CFR 1.363). Change of correspondence address (or Change of Corresponder Address form PTO/SB/122) attached.			(1) the nan	ting on the patent front page, l mes of up to 3 registered pate DR, alternatively,			
☐ "Fee Address" indicate	22) attached. tion (or "Fee Address" Indica or more recent) attached. Uso	ition form	registered attorney or agent) and the names of up to				
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	elow, no assignee of this form is NOT	data will appe Γa substitute f	ear on the patent. If an assig for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENC	E: (CITY and STATE OR CC	DUNTRY)		
	e assignee category or catego				Corporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	46	4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
6 Channel Butte State	(from status indicated above		Deposit Acco	ount Number	(enclose an extra c	opy of this form).	
_ ~ .	MALL ENTITY status. See	•	☐ b. Applica	ant is no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	sly paid issue fee to the applications and attorney or agent; or the state of the s	ation identified above. he assignee or other party in	
Authorized Signature				. Date			
Typed or printed name			Registration No.				
This collection of information an application. Confidential submitting the completed at	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR O. Time will vary	n is required t 1.14. This coll depending up	to obtain or retain a benefit by lection is estimated to take 12 bon the individual case. Any o	the public which is to file (an minutes to complete, includir	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	. CONFIRMATION NO.	
10/075,406	02/14/2002		Noyan Kinayman	17795	1735	
7	590	11/29/2004	EXAMINER			
DUANE MORR	IS LLP		ROSE, KIESHA L			
Suite 100 100 College Road	West			ART UNIT	PAPER NUMBER	
Princeton, NJ 0854	40			2822		
				DATE MAILED: 11/20/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.